



DB1200

OWNERS MANUAL

AM/FM/CD Receiver with Detach Face

DURABRAND



Preparation

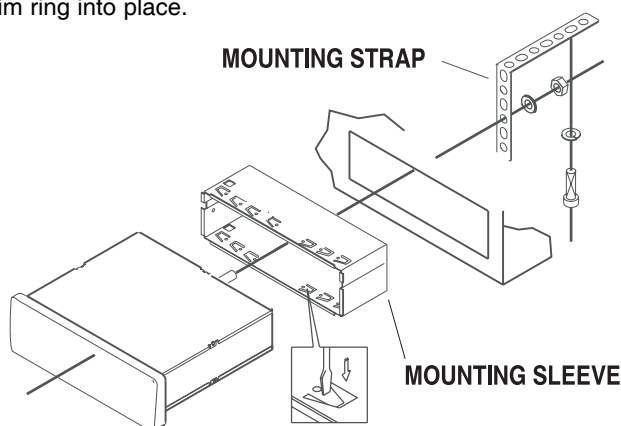
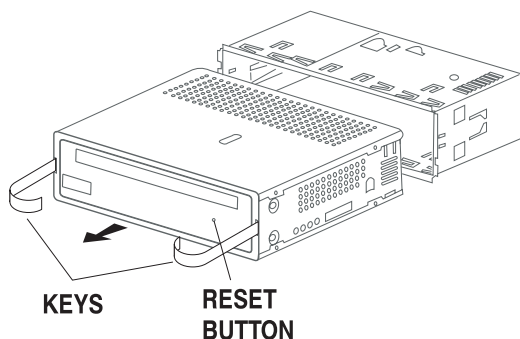
Please read entire manual before installation.

Before You Start

- Disconnect negative battery terminal. (consult a qualified technician for instructions)
- Avoid installing the unit where it would be subject to high temperatures, such as from direct sunlight, or where it would be subject to dust, dirt or excessive vibration.

Getting Started

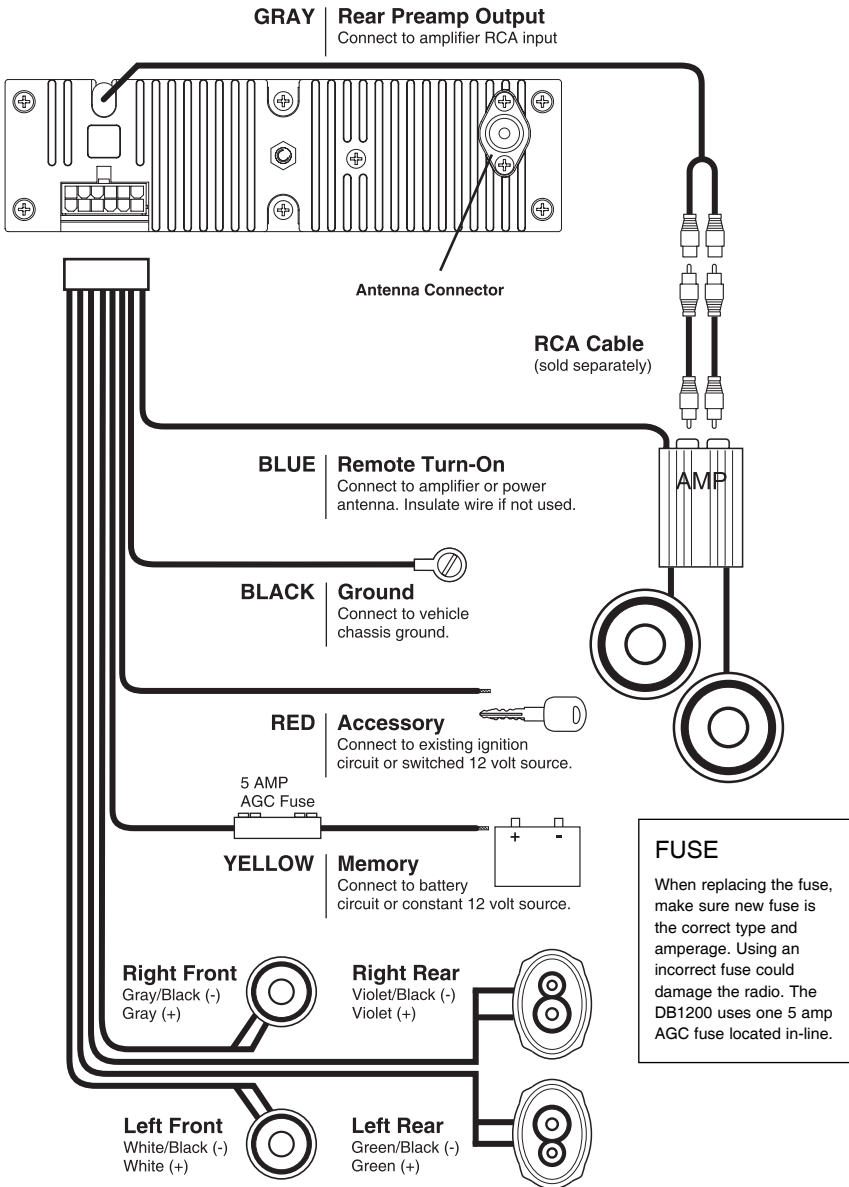
- Remove 2 transit screws located on top of the unit.
- Insert the supplied keys into the slots as shown, and slide the unit out of the mounting sleeve.
- Install mounting sleeve into opening, bending tabs to secure.
- Connect wiring harness and antenna. (consult a qualified technician if you are unsure)
- Certain vehicles may require an installation kit and/or wiring harness adapter (sold separately).
- Test for correct operation and slide into mounting sleeve to secure.
- Snap trim ring into place.



TYPICAL MOUNTING METHOD



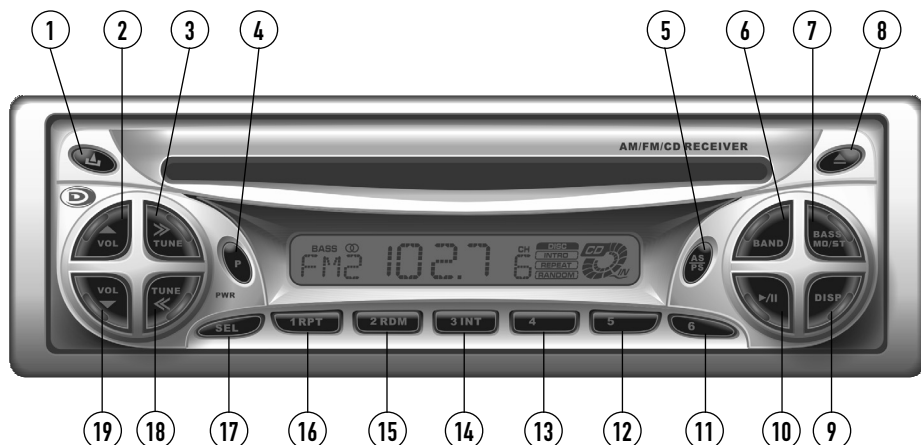
Wiring Diagram



*** CAUTION** - Do not attach any speaker leads to ground as severe damage will occur.



Control Locations



- | | |
|--------------------------|----------------------|
| ① Release | ⑪ Preset 6 |
| ② Volume Up | ⑫ Preset 5 |
| ③ Tune/Track Up | ⑬ Preset 4 |
| ④ Power | ⑭ Preset 3/CD Intro |
| ⑤ Auto Store/Preset Scan | ⑮ Preset 2/CD Random |
| ⑥ Band | ⑯ Preset 1/CD Repeat |
| ⑦ Bass Boost/Mono/Stereo | ⑰ Select |
| ⑧ Eject | ⑱ Tune/Track Down |
| ⑨ Display | ⑲ Volume Down |
| ⑩ Play/Pause | |

NOTE:

If you should require additional information or have any performance related questions, please visit our website at dbproducts.net or contact us by one of the following methods:

1-866-626-7863 or email us at service@dbproducts.net.

Do not return the unit to the retailer.



General Operation

| | |
|--------------------------|--|
| Faceplate Removal | <p>Press RELEASE and pull away from the left side to remove. To re-install, insert right side of faceplate first then push left side to secure.</p> <p>*For semi-permanent faceplate installation, remove trim ring and install supplied Phillips head #1 screw through left side of mounting frame into faceplate.</p> |
| Power On/Off | <p>Press PWR to turn the unit on. Inserting a CD will turn the unit on automatically. Press PWR to turn the unit off.</p> |
| CD Mode | <p>Insert a CD or press ▶/ to begin or resume playback.</p> |
| Tuner Mode | <p>Press PWR or BAND to begin or resume tuner operation.</p> |
| Bass Boost | <p>Press BASS to activate and deactivate bass boost curve. Activating this feature will enhance the bass frequencies when listening to music at low volumes.</p> |
| Volume | <p>Adjust volume using VOL ▲ or VOL ▼ (00-46).</p> |
| Display | <p>Press DISP to display the clock. The radio frequency (tuner mode) or CD track/elapsed time (CD player mode) show by default.</p> |
| Set the Clock | <p>Press DISP to display the clock, then release. Press and hold DISP for 2 seconds, the clock will begin to flash. Press TUNE << to adjust the hours and TUNE >> to adjust the minutes. Clock settings will be saved after 5 seconds.</p> |
| 12/24-hour Clock | <p>The clock will display 12-hour AM/PM time in U.S. frequency spacing mode (PM 10:00). In European frequency spacing mode, the clock will display 24-hour time (22:00).</p> |



General Operation

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|---------------------|--|
| Reset | Press and hold for more than 2 seconds to RESET the unit upon initial installation. The RESET button is located behind the faceplate. |
| Select Audio | <p>Press SEL to select between Volume (default), Bass, Treble, Balance & Fader.</p> <div>→ VOL → BAS → TRE → BAL → FAD</div> |
| Bass | <p>Press SEL until BA appears Press VOL ▼ or ▲ to adjust (7 maximum / -7 minimum)</p> |
| Treble | <p>Press SEL until TR appears Press VOL ▼ or ▲ to adjust (7 maximum / -7 minimum)</p> |
| Balance | <p>Press SEL until B appears Press VOL ▼ (LEFT) or ▲ (RIGHT) to adjust (BL 15/BR 15) B 00 represents equal balance.</p> |
| Fader | <p>Press SEL until F appears Press VOL ▲ (FRONT) or ▼ (REAR) to adjust (FF 15/FR 15) F 00 represents equal balance.</p> |



Tuner Operation

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|--|---|
| Seek Tuning | Press TUNE << or >> momentarily to seek the next strong station. |
| Manual Tuning | Press TUNE << or >> for more than 2 seconds, then release. "MANU" will momentarily appear in the display. Press TUNE << or >> momentarily to move radio frequency up or down one step at a time. Press and hold to advance quickly. If tuning is not adjusted for 5 seconds, the unit will return to seek tuning mode (default). "AUTO" will momentarily appear in the display. |
| FM Mono/Stereo | Press MONO for more than 2 seconds during FM tuner operation to select mono or stereo (default) reception of the broadcast signal. |
| Band | Press BAND to select between FM1, FM2, FM3 and AM1, AM2 bands. |
| Frequency Spacing | Press and hold BAND then press TUNE << to select European frequency spacing. Press and hold BAND then press TUNE >> to select U.S. frequency spacing (default). Anytime frequency spacing is changed, all station presets are erased. |
| Storing and Recalling Station Presets | Up to 18 FM stations and 12 AM stations can be stored. To store a station, select the desired band and station. Press and hold the desired preset button for more than 2 seconds. When stored, the preset number will appear in the display. The station can be recalled anytime by pressing the corresponding preset button. |
| Automatically Store Stations | Press AS/PS for more than 2 seconds to automatically store the six strongest stations in the current band. |
| Preset Scan | Press AS/PS for less than 2 seconds to scan presets 1-6 on the current band, pausing for 5 seconds at each. Press AS/PS again to cancel. |



CD Player Operation

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|---------------------------------|---|
| Insert CD | With the label facing up, insert a standard size CD into the CD slot. The CD will automatically begin playback. |
| Eject CD | Press the EJECT button to stop and eject the CD. The unit will change to tuner mode. |
| Track Select | Press TRACK >> to skip to the beginning of the next track. Press TRACK << to return to the beginning of the current track. Pressing TRACK << again skips to the beginning of the previous track. |
| Fast Forward and Reverse | Press and hold TRACK >> or TRACK << to fast forward or reverse a track. |
| Pause | Press ▶/ to temporarily stop CD playback. Press ▶/ again to resume playback. |
| Intro | Press INT to play the first 10 seconds of each track. Press INT to cancel. |
| Repeat | Press RPT to continuously repeat selected track. Press RPT to cancel. |
| Random | Press RDM to play all tracks in random order. Press RDM again to cancel. |

CD-R/CD-RW Compatibility



Some CD-Rs and CD-RWs may be incompatible with this unit, depending on media type and recording method.

CD-R recording sessions must be closed (finalized) for playback.



Troubleshooting

| Problem | Cause | Action |
|----------------------------------|--|--|
| Unit will not turn on (no power) | Yellow wire not connected or incorrect voltage | Check connections for proper voltage (11~16VDC) |
| | Red wire not connected or incorrect voltage | Check connection to ground |
| | Black wire not connected | Replace fuse |
| Unit has power (but no sound) | Speaker wires not connected | Check connections at speakers |
| | One or more speaker wires touching each other or touching chassis ground | Insulate all bare speaker wires from each other and chassis ground |
| | Fuse blown | Check for pinched wire |
| Unit blows fuses | Yellow or red wire touching chassis ground | Check for pinched wire |
| | Speaker wires touching chassis ground | Check for pinched wire |
| | Incorrect fuse rating | Use fuse with correct rating |
| Excessive skipping | Unit is not mounted correctly or backstrap is not secure | Check mounting sleeve and backstrap support |
| | Physical defect in media (CD, CD-R or CD-RW) | Check media for scratches |
| Unit will not accept a disc | CD mechanism position out of alignment | Press EJECT for 3 seconds to reset CD mechanism position |
| | CD transit screws still in place | Remove 2 transit screws located on top of the unit. |

Error Codes

| Error Code | Cause | Action |
|-------------------------|---------------------------------------|----------------------|
| ER-1 appears on display | Disc error | Press eject or RESET |
| ER-2 appears on display | Mechanism error | Press eject or RESET |
| ER-3 appears on display | Servo error or disc is in upside down | Press eject or RESET |

NOTE:

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1-866-626-7863 or email us at service@dbproducts.net.

Do not return the unit to the retailer.



Limited 90-Day Warranty

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

Durabrand warrants this product to the original purchaser to be free from defects in material and workmanship, under normal conditions, for a period of 90-days from the date of the original purchase.

Durabrand agrees, at our option, during the warranty period, to repair any defect in material or workmanship or to furnish an equal new or renewed product in exchange without charges, subject to verification of the defect or malfunction and proof of the date of purchase.

During the 90-day Warranty Period: For 90-days from the date of purchase, your product will be replaced with a new, renewed or comparable product (whichever is deemed necessary) if it becomes defective or inoperative. This is done without charge to you. Replacement products are warranted for the balance of the original warranty period.

Who is covered? This warranty is extended to the original retail purchaser for products purchased and used in the U.S.A., Alaska and Hawaii.

What is covered? This warranty covers all defects in material and workmanship in this product. The following are not covered: installation/removal costs, damage resulting from accident, misuse, abuse, neglect, product modification, improper installation, incorrect line voltage, unauthorized repair or failure to follow instructions supplied with the product, or damage occurring during return shipment of the product.

What to do?

1. Before you call for service, check your operating instruction booklet. A slight adjustment of controls discussed in your instruction booklet may save you a service call.
2. If you require service during the warranty period, you must carefully pack the product (preferably in the original package) and ship it by prepaid transportation with proof of the purchase date from the retailer to the Returns Center address listed below.
3. Please describe your problem in writing and include your name, a return UPS shipping address (P.O. box not acceptable), and a daytime phone number with your shipment.
4. Durabrand will pay the return shipping charges if the product is returned to an address within the U.S.A.
5. For service in Alaska or Hawaii, please call DB Consumer Service at 1-866-626-7863.

DB Consumer Service
Attn: Returns Center
21318 64th Ave. South
Kent, WA 98032
Toll Free: 1-866-626-7863

Exclusion of Certain Damages: This warranty is exclusive and in lieu of any and all other warranties, expressed or implied, including without limitation the implied warranties of merchantability and fitness for a particular purpose and any obligation, liability, right, claim or remedy in contract or tort, whether or not arising from the company's negligence, actual or imputed. No person or representative is authorized to assume for the company any other liability in connection with the sale of this product. In no event shall the company be liable for indirect, incidental or consequential damages.



Out-of-Warranty Service

Should your unit require service after the warranty period has expired, please contact the Consumer Service center by one of the following methods:

Phone: 1-866-626-7863

Email: service@dbproducts.net

Do not return the unit to the retailer.

Out-of-Warranty replacement service is available for a nominal cost plus shipping and handling, using the following procedure:

1. Contact the Consumer Service center to obtain an out-of-warranty replacement cost.
2. Carefully pack the product (preferably in the original package) and ship it by prepaid transportation along with the replacement cost to the Consumer Service address listed below.
3. Please include your name, a return UPS shipping address (P.O. box not acceptable), and a daytime phone number with your shipment.
4. Upon receipt and review, an equal new or renewed product will be returned to you.
5. Durabrand will pay the return shipping charges if the product is returned to an address within the U.S.A.

DB Consumer Service
Attn: Returns Center
21318 64th Ave. South
Kent, WA 98032
Toll Free: 1-866-626-7863

Replacement Parts

Should you require parts, please contact the Consumer Service center by one of the following methods:

Phone: 1-866-626-7863

Email: service@dbproducts.net

The following replacement parts are available:

Faceplate
Faceplate Case
Wire Harness
Trim Ring
Mounting Sleeve
Mounting Hardware



DB1200 SPECIFICATIONS

Specifications

| | |
|-----------|--|
| CD Player | Frequency response: 20Hz-20kHz Channel separation @ 1kHz: >65dB D/A converter: 1 Bit |
| FM Tuner | Tuning range: 87.5MHz-107.9MHz Usable sensitivity: 12dBf 50dB quieting sensitivity: 16dBf Stereo separation @ 1kHz: 40dB Frequency response: 30Hz-13kHz |
| AM Tuner | Tuning range: 530kHz-1710kHz Usable sensitivity: 30uV Frequency response: 80Hz-2kHz |
| General | Peak power output: 15 watts x 4 Power output per CEA-2006 standard 5 watts RMS x 4 (measured at 4 ohms, 14.4 VDC, $\leq 1\%$ THD+N) Signal-to-Noise Ratio: 75 dBA (reference: 1 watt into 4 ohms) Operating voltage: 11-16 VDC, negative ground Speaker output impedance: 4~8 ohms Fuse: 5 amp AGC Dimensions: 7" x 7" x 2" (178 x 178 x 51 mm) |

Design and specifications subject to change without notice.



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Marketed by Wal-Mart Stores, Inc.
Bentonville, AR 72716
Shop at Walmart.com
Printed in China
DB0305-V02